COMMUNICATION S

Federal Communications Commission

Approved by OMB 3060-0999 See instructions for public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017 Filing Confirmation Number: 0008059192

Filing Deadline: January 16, 2018 FRN: 0001570936

Filing Date: 01/11/2018 01:12 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Arctic Slope Telephone Association Cooperative, Inc.

Brand Names: Arctic Slope Telephone Association Cooperative

PO Box:

Street Address: 4300 B Street, Suite 501

City: Anchorage

State: AK Zip Code: 99503

Contact Name: Kassie Anderson
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Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? Yes

Agent Name: Herman & Whiteaker, LLC

PO Box:

Street Address: 6720 B Rockledge Dr., Suite 150

City: Bethesda State: MD Zip Code: 20817

Contact Name: Kenneth Johnson
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Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

N/A

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: http://www.astac.net/servlet/content/hac.html

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: ASTAC uses its website for outreach efforts with regard to hearing aid compatibility. All sales staff are trained to assist customers in identifying hearing aid compatible products that best meet their needs and budget. ASTAC also has an Inupiaq speaking service representative to meet the unique communication needs of our Inupiat Eskimo membership. ASTAC maintains a low priced HAC phone, priced similar to the lowest cost non-HAC phone. ASTAC also offers a free HAC phone to customers subscribing to its wireless lifeline program. Annually, ASTAC informs its membership of the current HAC phone options during the annual meetings in each of the villages. A presentation is made and delivered in both English and Inupiaq.

Methodology for Functionality Levels

Basic Phones: Basic Phones will have either no camera or a VGA camera. Basic phones may be candy bar, slider or flip style. Basic phones are capable of making and receiving calls, sending and receiving text messages. WAP browsing and picture messaging may also be available on some models.

Mid-Level Phones: These phones generally have higher resolution cameras and have MP3 music players. They will have Bluetooth capability. Middle level phones will usually have a memory slot for storing pictures, video and music. Mid-Level phones also have the ability to send and receive both text and picture messages. Most Mid-Level phones will have a WAP internet browser.

High end phones: These devices will have 2 Megapixel or better cameras. They generally have stereo Bluetooth capabilities. Most feature an additional HTML internet browser and larger, high resolution, displays. Some phones in this category have touch screens and/or slide out QWERTY keyboards.

Smartphones: Smartphones have advanced operating systems like Symbian, Google Android, and Microsoft Windows Mobile which allow for application additions. These devices support both voice and data communications and generally are Wi-Fi capable and feature rich.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 23

Air Interface	Fully Hearing Aid Compatible Number Percent	Acoustic Coupling Compatible Only Number Percent	Non-Compliant Handsets Number Percent	Total by Air Interface
GSM	22 96%		1 4%	23

Handset 1: Alcatel Go Flip

Handset Maker

Alcatel

Handset Model Name FCC ID

Go Flip 2ACCJN013

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 11/17 to 12/17

M-Rating: M4 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Basic

Remarks

Handset 2: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name FCC ID

Apple iPhone 6 BCG-E2816A

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 3: Apple Apple iPhone 6 Plus

Handset Maker

Apple

Handset Model Name FCC ID

Apple iPhone 6 Plus BCG-E2817A

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 4: Apple iPhone 5s

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 5s BCG-E2642A

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 5: Apple IPHONE 6S

Handset Maker

Apple

Handset Model Name FCC ID

IPHONE 6S BCG-E2946A

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 6: Apple IPHONE 6S PLUS

Handset Maker

Apple

Handset Model Name FCC ID

IPHONE 6S PLUS BCG-E2944A

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 7: Apple iPhone 7

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 7 BCG-E3091A

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 8: Apple iPhone 7 Plus

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 7 Plus BCG-E3087A

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 9: Apple iPhone 8

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 8 BCG-E3172A

Dates

This handset model was offered from: 11/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 10: Apple iPhone 8 Plus

Handset Maker

Apple

Handset Model Name FCC ID

iPhone 8 Plus BCG-E3174A

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 11/17 to 12/17

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 11: Cat B100

Handset Maker

Cat

Handset Model Name FCC ID

B100 ZL5B100

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Basic

Remarks

Handset 12: Cat S50

Handset Maker

Cat

Handset Model Name FCC ID S50 ZL5S50

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 13: Cat S60

Handset Maker

Cat

Handset Model Name FCC ID

S60 ZL5S60

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

M-Rating: M3 T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 14: Motorola Moto Z Play

Handset Maker

Motorola

Handset Model Name FCC ID

Moto Z Play IHDT56VC2

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 04/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 15: Samsung Galaxy Note 8

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy Note 8 A3LSMN950U

Dates

This handset model was offered from: 11/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 16: Samsung GALAXY S6

Handset Maker

Samsung

Handset Model Name FCC ID

GALAXY S6 A3LSMG920i

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 11/17

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 17: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name FCC ID

GALAXY S6 EDGE A3LSMG925i

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 03/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 18: Samsung Galaxy S7

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy S7 A3LSMG930F

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 19: Samsung Galaxy S7 Edge

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy S7 Edge A3LSMG935F

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 20: Samsung Galaxy S8

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy S8 A3LSMG950U

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 06/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 21: Samsung Galaxy S8 Plus

Handset Maker

Samsung

Handset Model Name FCC ID

Galaxy S8 Plus A3LSMG955U

Dates

This handset model was offered from: 06/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 22: Samsung J1 Mini Prime

Handset Maker

Samsung

Handset Model Name FCC ID

J1 Mini Prime A3LSMJ105B

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

M-Rating:

T-Rating:

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Smartphone

Remarks

Handset 23: Samsung S275

Handset Maker

Samsung

Handset Model Name FCC ID

S275 A3LSGHS275G

Air Interfaces/Frequency Bands

850 MHz GSM

Dates

This handset model was offered from: 01/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

Basic

Remarks

Certification

This Report has been certified by:

Kenneth C Johnson Authorized Agent 01/11/2018 01:12 PM